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23494 7590 12/23/2003

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Ronald O. Neerings, Reg. 34,227	(Depositor's name)
	(Signature)
3/23/04	(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,486	12/28/2001	Ranjit Gharpurey	TI-33512	2159

TITLE OF INVENTION: LOW POWER VARIABLE GAIN AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1330	\$300	\$1630	03/23/2004
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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NGUYEN, PATRICIA T	2817	330-254000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas U.S.A.

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

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Issue Fee
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 Deposit Account Number **20-0668** (enclose an extra copy of this form).

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(Authorized Signature) (Date) **3/23/04**

Ronald O. Neerings, Reg. 34,227

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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03/29/2004 HBERHE1 00000144 200668 10034486
 01 FC:1501 1330.00 DA
 02 FC:1504 300.00 DA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ranjit Gharpurey

Serial No.: 10/034,486

Filed: 12/28/2001

For: LOW POWER VARIABLE GAIN AMPLIFIER

Docket No.: TI-33512

Examiner: Nguyen, P. T.

Art Unit: 2817

Not. Of Allow.: 12/23/2003

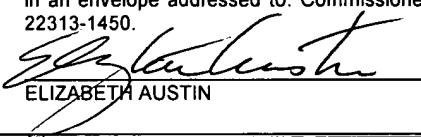
Conf. No.: 2159

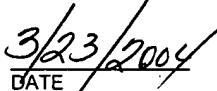
LETTER OF TRANSMITTAL

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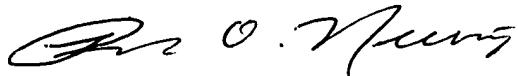

DATE

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,330 Issue Fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Respectfully submitted,



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